



DG307AEWE

Part Number:	DG307AEWE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW ANLG CMOS 16-SOIC
Datasheets:	 DG307AEWE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3512 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

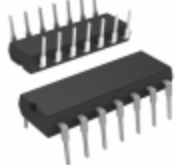
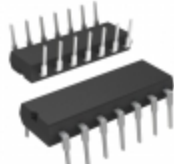
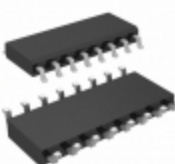
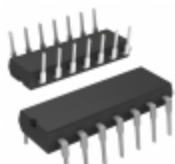
Specifications of DG307AEWE

PART NUMBER	DG307AEWE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW ANLG CMOS 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3512 pcs
DATA SHEET	 DG307AEWE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 150ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	50 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 50 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-74dB @ 500kHz
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	DG307A
-3DB BANDWIDTH	-

Related Tags

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DG307AEWE Stock	Buy DG307AEWE	Buy Maxim Integrated DG307AEWE
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Related Products

 DG307ACJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 14DIP In stock: 6089 pcs RFQ	 DG307AAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 5718 pcs RFQ
 DG307AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 50 OHM 14CERDIP In stock: 3972 pcs RFQ	 DG308ACY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6648 pcs RFQ
 DG307BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 17289 pcs RFQ	 DG308ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 12634 pcs RFQ
 DG308ACJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 6602 pcs RFQ	 DG307AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 2933 pcs RFQ
 DG307ACWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 3431 pcs RFQ	 DG307BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 4404 pcs RFQ
 DG307ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 14DIP In stock: 12490 pcs RFQ	 DG308ACJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 40225 pcs RFQ